

FIG. 1
PRIOR ART

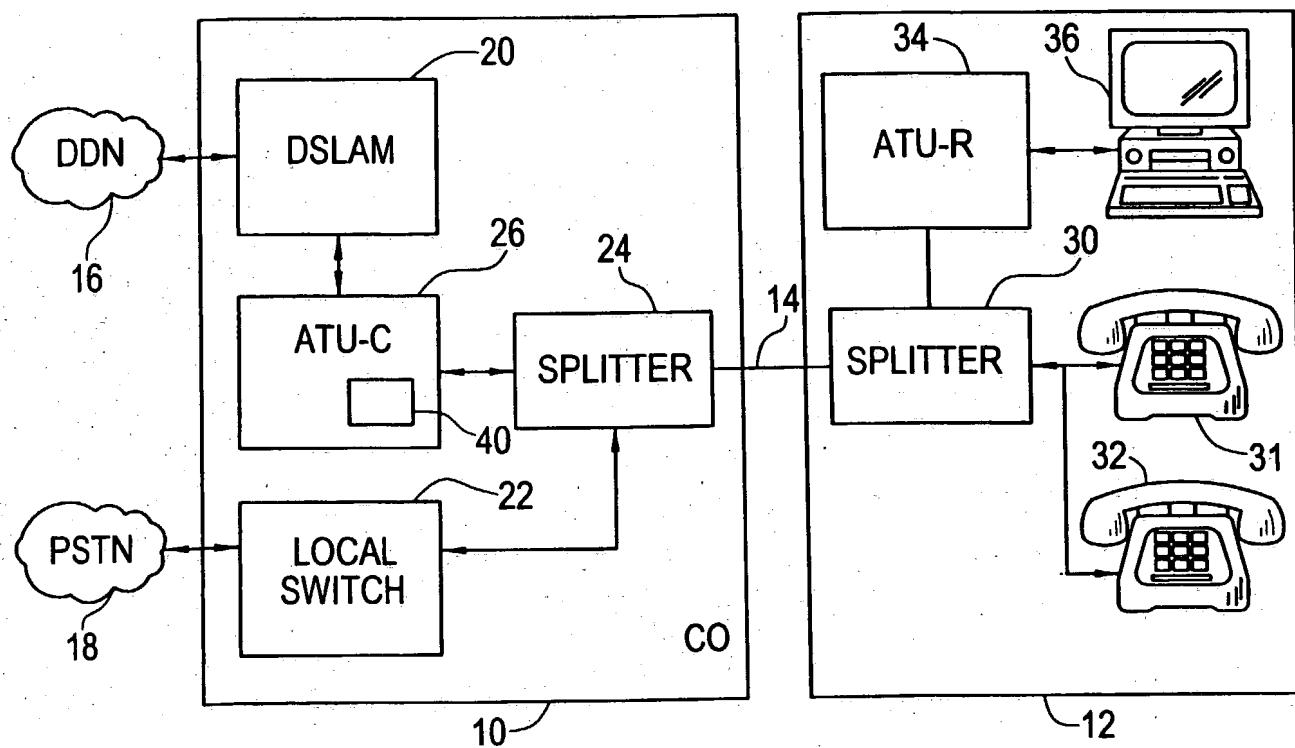


FIG. 2
PRIOR ART

SC	B	G
9	6	8
10	6	8
11	5	9
12	6	8
40	6	25
41	6	26
42	5	27
43	4	28

FIG. 3

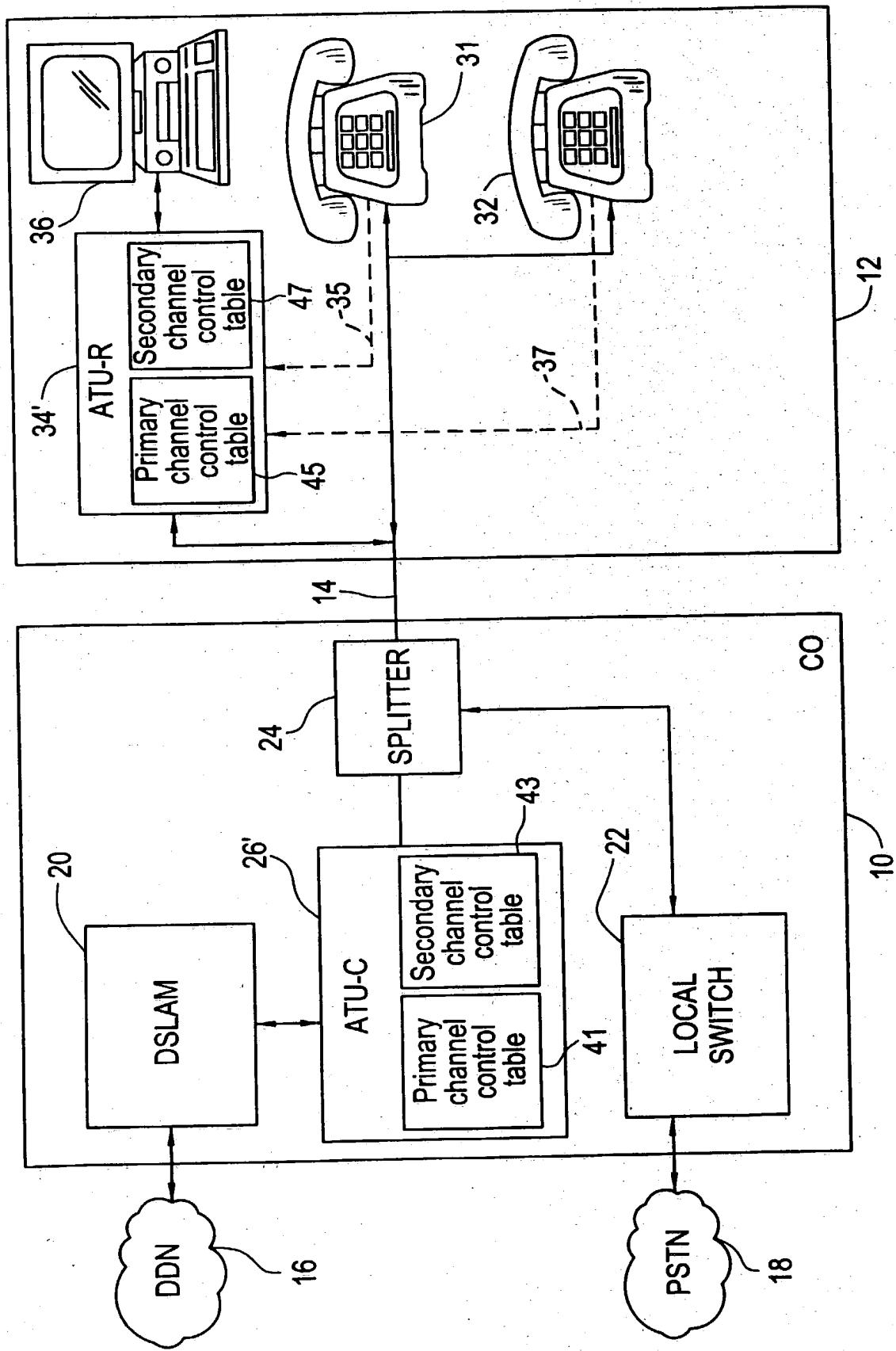


FIG. 4

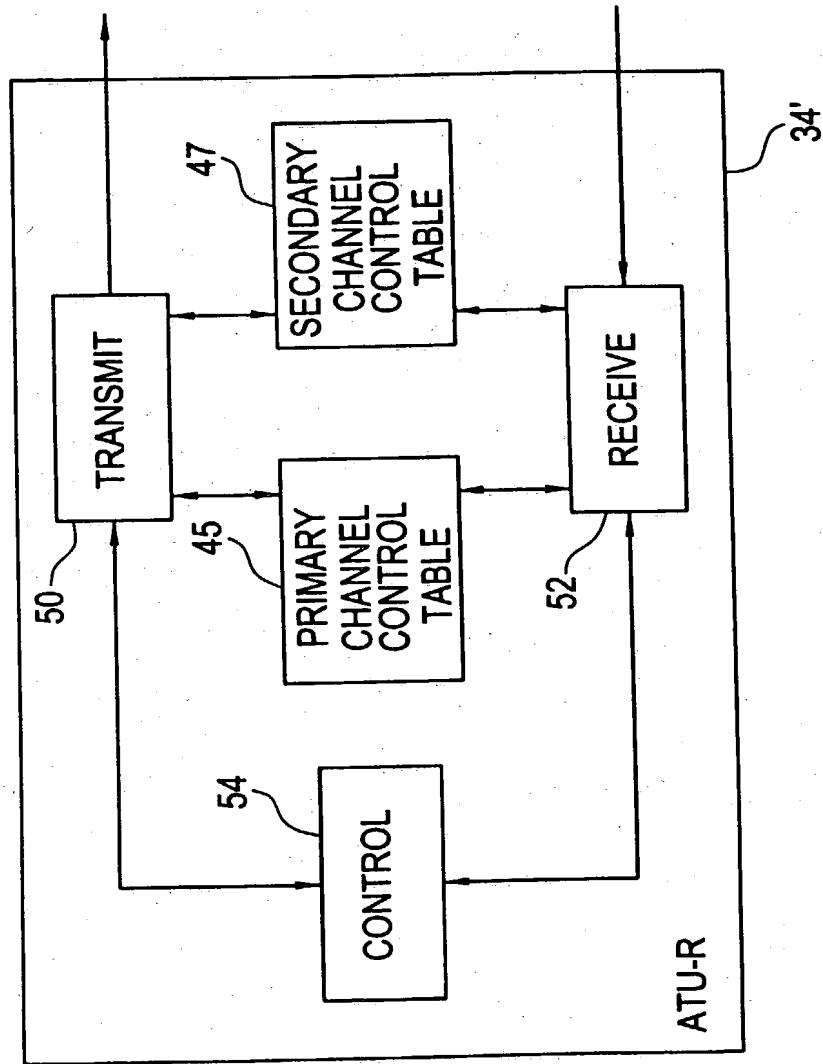


FIG. 5A

	45c	45d	45e	45f	45g	45h
	SC	B	G	FDQ	TDQ	EC
45a	9	8	0			
	10	8	0			
	11	7	1			
	12	8	0			
45b	40	7	1	a	c	e
	41	7	1	a	c	e
	42	7	1	a	c	e
	43	6	1.3	b	d	f
	:	:	:	:	:	:
	:	:	:	:	:	:

FIG. 5B

	47f	47g	47a	47h	47i	47j	47b	47c	47d	47e	47					
	SC	B	G	FDQ	TDQ	EC	B	G	FDQ	TDQ	EC	B	G	FDQ	TDQ	EC
47d	9	7	1				8	-8				8	-8			
	10	6	1.3				8	-8				8	-8			
	11	7	1				7	-8				7	-8			
	12	7	1				8	-8				8	-8			
47e	40	7	1	g	i	k	7	1	m	p	s	6	1.3	u	x	t
	41	7	1	g	j	k	6	1.3	n	q	t	4	1.6	v	y	1
	42	7	1	h	i	k	5	1.5	o	r	u	5	1.5	w	z	r
	43	6	1.3	g	i	i	6	1	n	q	t	6	1.3	v	x	t
	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:

FIG. 6

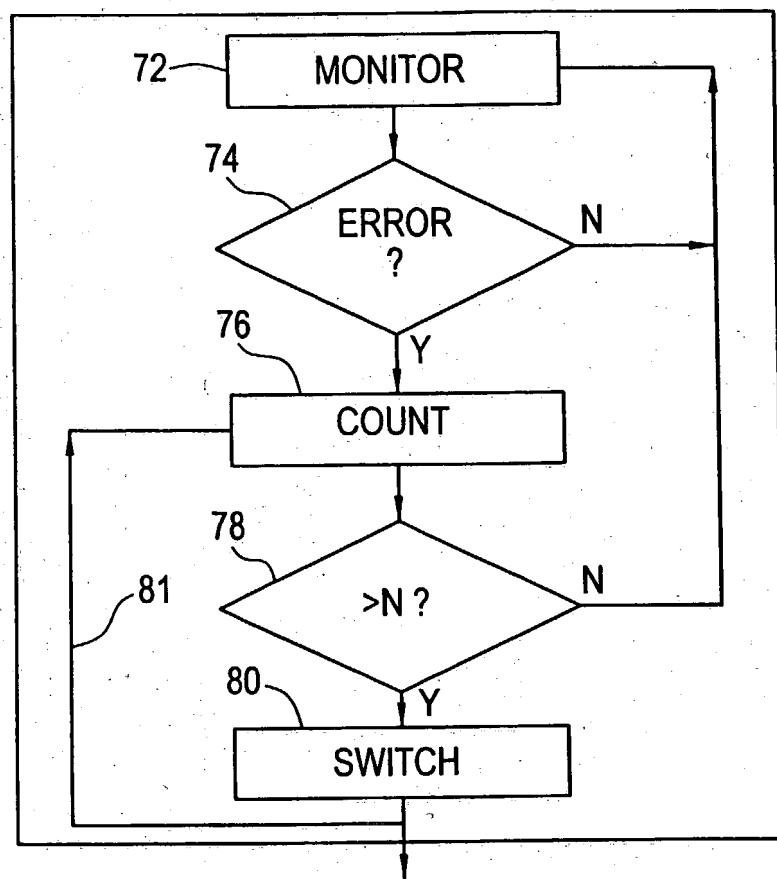


FIG. 7

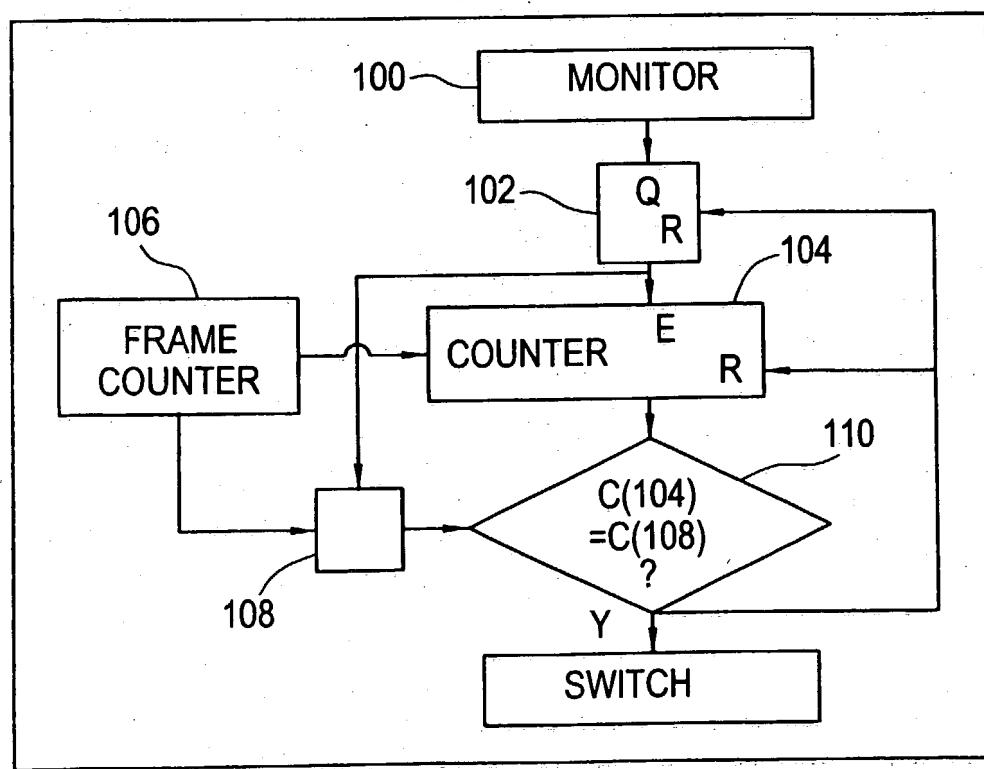
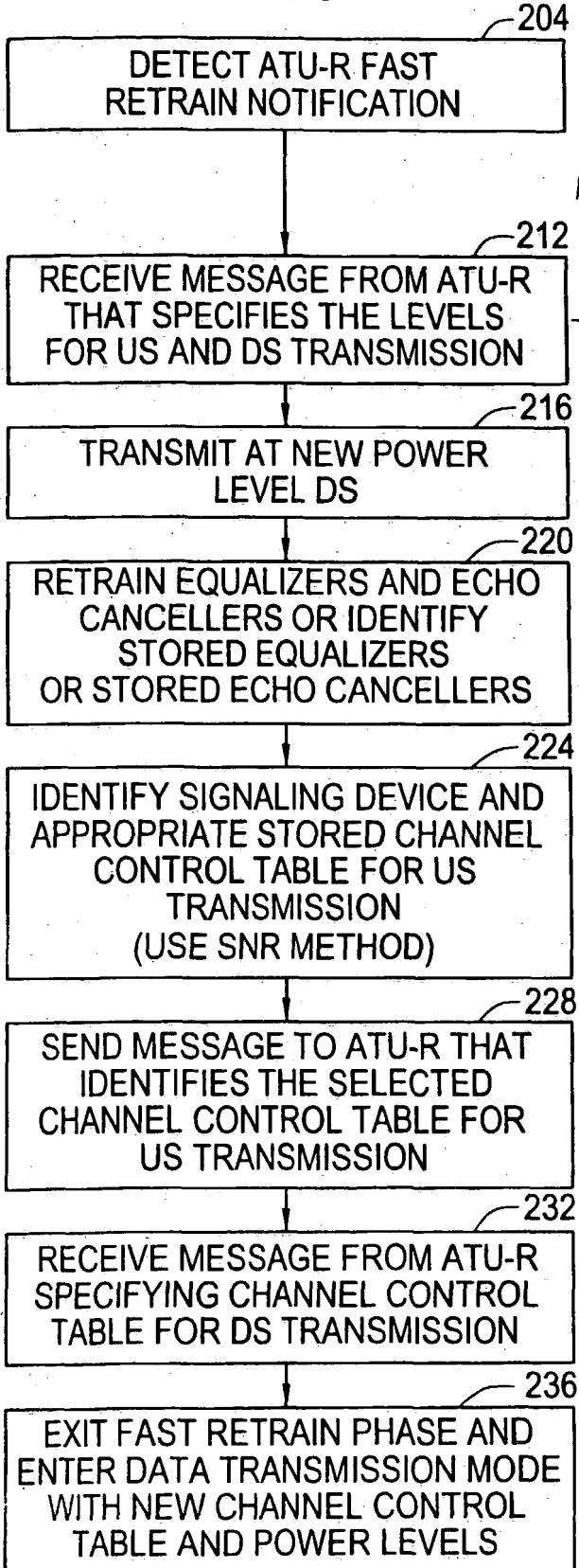


FIG. 8

ATU-C



ATU-R

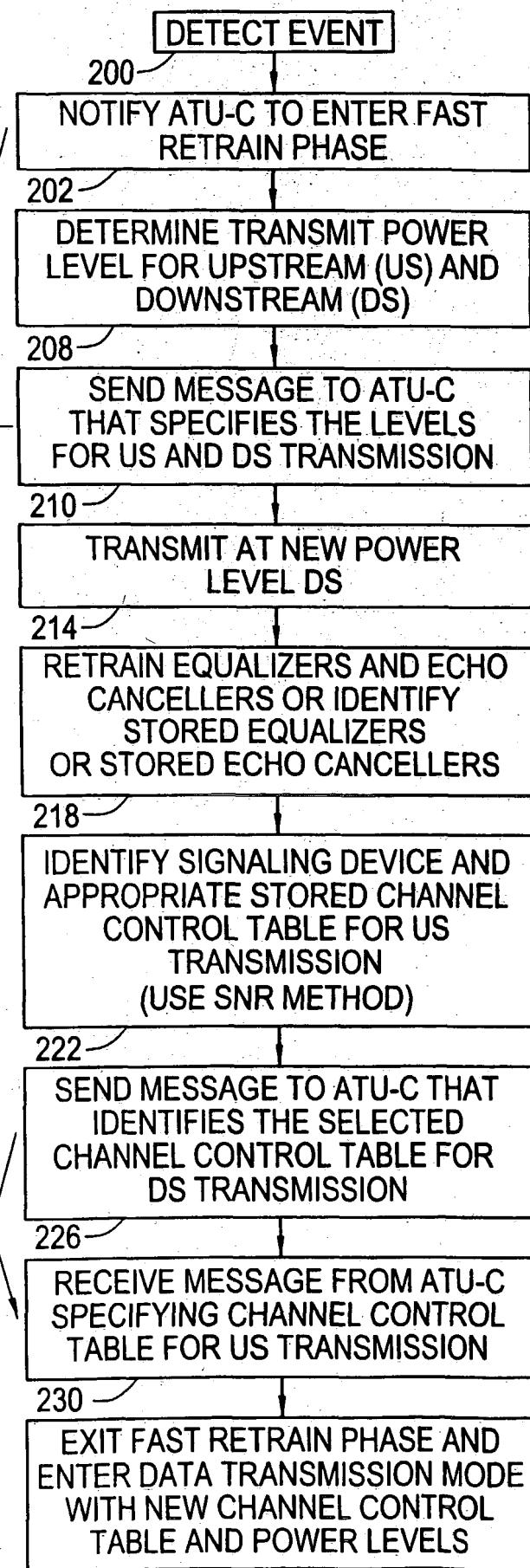


FIG. 9A

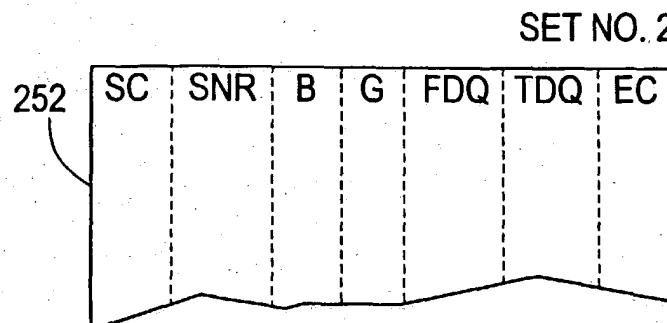
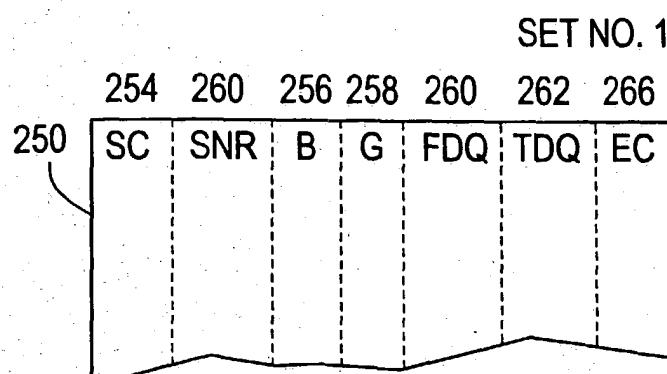


FIG. 5C

49e 49a 49b 49c 49d 49f

SC	B1	B2	B3	B4	B5	B'
9	8	7	7	6	5	5
10	8	6	6	4	4	4
11	7	7	6	5	5	5
12	8	7	6	5	5	5
40	7	7	6	6	5	5
41	7	7	6	5	5	5
42	7	7	6	5	5	5
43	6	7	6	5	5	5
:	:	:	:	:	:	:

FIG. 9B

270 272 274 276
 {SET No., SNR1, SNR2, SNR3, ...}

FIG. 10

